

OCT 20 2005

Clark & Elbing LLP

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Boston, MA 02110Telephone 617-428-0200
Facsimile 617-428-0045
617-428-1046**Date:** October 20, 2005**To:** Examiner R. Teller
U.S. Patent and Trademark Office
Group Art Unit 1646**Facsimile No.:** 571-273-8300**From:** Kristina Bieker-Brady, Ph.D.
Reg. No. 39,109**Re:** U.S. Patent Application Serial No. 10/646,294
MEDICAL USES OF INTERCELLULAR COMMUNICATION
FACILITATING COMPOUNDS
Larsen et al.
Filed: August 22, 2003
Attorney Docket No.: 50412/021002
Customer No. 21559**Pages:** 10, including cover page.**Message:** The following papers are enclosed:

Revocation and New Power of Attorney (2 pages);

Copy of Assignment from Inventors to Zealand Pharma A/S (7
pages).

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PATENT
ATTORNEY DOCKET NO. 50412/021002

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| I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated above at facsimile no. (571) 273-8300. | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|--------------------------------------------------------------------|---------------|-----------|
| Applicants: | Larsen et al. | Art Unit: | 1646 |
| Serial No.: | 10/646,294 | Examiner: | R. Teller |
| Filed: | August 22, 2003 | Customer No.: | 21559 |
| Title: | MEDICAL USES OF INTERCELLULAR COMMUNICATION FACILITATING COMPOUNDS | | |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), Zealand Pharma A/S, a corporation, certifies that it is the assignee of 100% of the right, title, and interest in the patent application identified above by virtue of:

An assignment from Bjarne Due Larsen, Jorgen Soborg Petersen, Eddi Meier, Anne Louise Kjolbye, Niklas Rye Jorgensen, Morten Schak Nielsen, Niels-Henrik Holstein-Rathlou, and James B. Martins, the inventors of the application, to Zealand Pharma A/S. A copy of the assignment is enclosed.

The undersigned has reviewed all the documents in the chain of title of the

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application and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

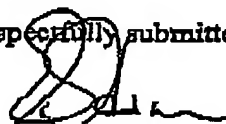
The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints the attorneys and/or agents of Clark & Elbing LLP, associated with customer number 21559, with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to the address associated with customer number 21559.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: 19 Oct 2005

Respectfully submitted,



Eva Steiness
Chief Executive Officer
Zealand Pharma A/S

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Attorney's Docket No. 50412/021002

ASSIGNMENT

For valuable consideration, we,

| Full Name of Assignor | City | State (and Country if not USA) |
|-------------------------------|-----------------|--------------------------------|
| Blarne Due Larsen | Vanlose | Denmark |
| Jorgen Soberg Petersen | Hellebaek | Denmark |
| Eddi Meier | Vaerlose | Denmark |
| Anne Louise Kjolbye | Hellebaek | Denmark |
| Niklas Rye Jorgensen | Frederiksberg C | Denmark |
| Morten Schak Nielsen | Ballerup | Denmark |
| Niels-Henrik Holstein-Rathlou | Herlev | Denmark |
| James B. Martins | Iowa City | Iowa |

hereby assign to

| Full Name of Assignee | State of Incorporation | Business Address |
|-----------------------|------------------------|-----------------------------------------------|
| Zealand Pharma A/S | Denmark | Smedeland 26 B Glostrup DK-2600 Denmark |

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

| Title of Application | Filing Date | Serial Number |
|-----------------------------------------------------------------------------|-----------------|---------------|
| MEDICAL USES OF INTERCELLULAR COMMUNICATION FACILITATING COMPOUNDS | August 22, 2003 | 10/646,294 |

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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IN WITNESS WHEREOF, I hereto set my hand and seal at GLOSTRUP
this 17th day of October, 2005
[Signature] L.S.
BJARNE DUE LARSEN

Lone S. Due LONE SKJOTTEGAARD DUE
WITNESS #1 PRINTED NAME
M. S. S. MICHAEL SCHANDORF SØRENSEN
WITNESS #2 PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at Glostrup
this 17th day of October, 2005
[Signature] L.S.
JØRGEN SOBERG PETERSEN

Lone S. Due LONE SKJOTTEGAARD DUE
WITNESS #1 PRINTED NAME
M. S. S. MICHAEL SCHANDORF SØRENSEN
WITNESS #2 PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at _____
this _____ day of _____, 20____. L.S.
EDDI MEIER

WITNESS #1 PRINTED NAME
WITNESS #2 PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at Glostrup
this 17th day of October, 2005. L.S.
[Signature]
ANNE LOUISE KJOLBYE

Lone S. Due LONE SKJOTTEGAARD DUE
WITNESS #1 PRINTED NAME
M. S. S. MICHAEL SCHANDORF SØRENSEN
WITNESS #2 PRINTED NAME

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Attorney's Docket No. 60412/021002

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BJARNE DUE LARSEN

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_____, L.S.
JORGEN SOBERG PETERSEN

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WITNESS #2

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IN WITNESS WHEREOF, I hereto set my hand and seal at
this 12 day of October, 2005.

Eddi Meier, L.S.
EDDI MEIER

WITNESS #1

MICHAEL SCHANDORF SØRENSEN
PRINTED NAME

WITNESS #2

LONE SKOTTGAARD DUE
PRINTED NAME

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this ____ day of _____, 20__.

_____, L.S.
ANNE LOUISE KJØLBYE

WITNESS #1

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Attorney's Docket No. 50412/021002

IN WITNESS WHEREOF, I hereto set my hand and seal at
this 12 day of October, 2005

Niklas Rye Jorgensen
NIKLAS RYE JORGENSEN

WITNESS #1

WITNESS #2

MICHAEL SCHANDORF SPRENSSEN
PRINTED NAME

LONE SKOTTGAARD DUE
PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at
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MORTEN SCHAK NIELSEN

WITNESS #1

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WITNESS #2

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NIELS-HENRIK HOLSTEIN-RATHLOU

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WITNESS #2

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JAMES B. MARTINS

WITNESS #1

PRINTED NAME

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WITNESS #2

WITNESS WHEREOF, I hereby set my hand and seal at
this 18th day of October 2005

MORTEN SCHAK NIELSEN

WITNESS #1

WITNESS #2

IN WITNESS WHEREOF, I hereby set my hand and seal at
this 20th day of October 2005

NIELS-HENRIK HOLSTEIN-RATHLOU

WITNESS #1

WITNESS #2

IN WITNESS WHEREOF, I hereby set my hand and seal at
this 20th day of October 2005

JAMES B. MARTENS

WITNESS #1

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NIKLAS RYE JORGENSEN

WITNESS #1

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WITNESS #2

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this _____ day of _____, 20____. L.S.

MORTEN SCHAK NIELSEN

WITNESS #1

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IN WITNESS WHEREOF, I hereto set my hand and seal at _____
this 19 day of October, 2005. L.S.

NIELS-HENRIK HOLSTEIN-RATHLOU

WITNESS #1

LONG SIGROTTEGAARD DUE
PRINTED NAME

WITNESS #2

MICHAEL SCHAUDORF SØRENSEN
PRINTED NAME

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L.S.

NIKLAS RYE JORGENSEN

WITNESS #1

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WITNESS #2

PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at
this ____ day of _____, 20__.

L.S.

MORTEN SCHAK NIELSEN

WITNESS #1

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WITNESS #2

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IN WITNESS WHEREOF, I hereto set my hand and seal at
this ____ day of _____, 20__.

L.S.

NIELS-HENRIK HOLSTEIN-RATHLOU

WITNESS #1

PRINTED NAME

WITNESS #2

PRINTED NAME

IN WITNESS WHEREOF, I hereto set my hand and seal at THE UNIVERSITY OF IOWA
this 17th day of OCTOBER, 2006. HOSPITALITY + CITIZENSHIP

L.S.

JAMES B. MARTINEZ

WITNESS #1

PRINTED NAME

WITNESS #2

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